	• •	a)				
· .		ATTORNEY'S DOCKET NO.: 053124				
U.S. DEPARTMENT OF COMMER	DATE: September 27, 2005					
	TED STATES DESIGNATED/ELECTED OFFICE G A FILING UNDER 35 U.S.C. 371	U.S. Application CT PA Un).				
INTERNATIONAL APPLICATION NO.: PCT/JP2004/004169	INTERNATIONAL FILING DATE: March 25, 2004	PRIORITY DATE CLAIMED: March 31, 2003				
TITLE OF INVENTION: TWO-STAGE A	/D CONVERTER AND IMAGE SENSOR USING	THE SAME				
APPLICANT(S) FOR DO/EO/US: Shoji K	AWAHITO					
Applicant hereby submits to the United State	es Designated/Elected Office (DO/EO/US) the follow	ving items and other information:				
1. A This is a FIRST submission of ite	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQU	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.					
3. A This is an express request to begand (21) indicated below.	This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🛛 The US has been elected (Article	The US has been elected (Article 31).					
a. ☐ is transmitted herewith (re b. ☒ has been transmitted by th	cation as filed (35 U.S.C. 371(c)(2)): quired only if not transmitted by the International Bu e International Bureau. ication was filed in the United States Receiving Office					
a. is attached hereto.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. ⊠ is attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).					
a. are transmitted herewing b. have been transmitted	International Application under PCT Article 19 (35 th (required only if not transmitted by the International by the International Bureau. between, the time limit for making such amendments he will not be made.	al Bureau).				
8. An English language translation of	of the amendments to the claims under PCT Article 1	9 (35 U.S.C. 371(c)(3)).				
9. 🛛 An oath or declaration of the inve	entor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation 371(c)(5)).	of the annexes to the International Preliminary Exa	amination Report under PCT Article 36 (35 U.S.C.				
ITEMS 11. TO 20. BELOW CONCERN OT	THER DOCUMENT(S) OR INFORMATION INCLU	UDED:				
11. An Information Disclosure State documents.	ement under 37 CFR 1.97 and 1.98 together with t	the international search report, PTO/SB/08 and 4				
ASSIGNEE NAME AND ADDR	ording. A separate cover sheet in compliance with 37 ESS: NATIONAL UNIVERSITY CORPORATION gnee data with the application.	7 CFR 3.28 and 3.31 is included. SHIZUOKA UNIVERSITY, Shizuoka-shi, Japan				
13. A preliminary amendment.	·					
14. An Application Data Sheet under	37 C.F.R. 1.76					
15. A substitute specification.						
16. A change of power of attorney an	d/or address letter.					
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.					
18. A second copy of the published in	A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English lang	guage translation of the international application und	ler 35 U.S.C. 154(d)(4).				
20. Other items or information: 12 sh	Other items or information: 12 sheets of drawings.					

U.S. APPLICATION NO. (if known) 3 (NTERNATIONAL APPLICATION NO. PCT/JP2004/004169			DATE: September 27, 2005			
The following fees ar	e submitted:			CALCULATIONS	PTO USE ONLY	
21. Basic National Stage Fee \$300			\$300	\$ 300.00		
22. National Stage Examination Fee					·	
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations \$200				\$ 200.00		
23. National Stage Search Fee Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400 All other situations \$500				\$ 400.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 900.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
TOTAL	9 - 20 =		X \$ 50.00		· · · · · · · · · · · · · · · · · · ·	
INDEPENDENT	2 - 3 =		X \$ 200.00			
Multiple dependent cl TOTAL OF ABOVE			+ \$360.00	\$ 900.00		
National Stage Applie		3 700.00				
\$ 250.00.	oution bizo i oc for c					
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).						
SUBTOTAL =				\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from				·	;	
the earliest claimed priority date (37 CFR 1.492(f)). + TOTAL NATIONAL FEE =				\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				70000		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00		
TOTAL FEES ENCLOSED =				\$ 940.00		
				Amount to be:		
				refunded charged	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
a. A check in the amount of \$940.00 to cover the above fees is enclosed. (\$300.00 for basic national stage fee; \$400.00 for national stage search fee; \$200.00 for national stage examination fee and \$40.00 for the assignment recordation fee);						
b. Please charge my Deposit Account No. 50-2866 in the amount of \$ to cover the above fees.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2866.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.						
Send All Correspondence To: WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP						
1250 Connecticut Avenue NW, Suite 700 Washington, DC 20036 CUSTOMER NO. 38834						
Typed or Printed Name: Sadao Kinashi Reg. No.: 48,075						
Signature September 27, 2005 Date: September 27, 2005						